IV. *A Letter from Mr.* Chr. Warren, *Surgeon at* Truro *in* Cornwall, *to* John Machin, *Esq*; *Secr. R. S. Prof. Astr.* Gresham. *containing further Accounts of the Success of injecting* medicated Liquors *into the* Abdomen, *in the Case of an* Ascites.

SIR,

Read May 24. 1744. I BEG Leave to return my best Thanks to the SOCIETY in general, and to you, Sir, in particular, for their unanimous Thanks to me, and their Approbation of what I communicated to them in relation to *Jane Roman**, whom I tapp'd and injected for a Dropsy, and yet remains in *statu quo*; tho' she inform'd me Yesterday, that she had labour'd under a Tertian Ague ever since last *January*: Indeed I should not wonder, if, after Nineteen Months Space, she should want the same Operation again, in a Country where Poison [a Dram] is habitually become the common Nutriment, Physician, and Counsellor on all Occasions.

Your kind Communication of Dr. *Hales*'s judicious Remarks and Improvement on my Discovery †, does me great Honour and Pleasure; and the more so, as I was so happy as to have discover'd the Use and Efficacy of Injections by means of one Puncture only, on a poor Woman, about Ten Days before I received yours; from whom I drew near fifty Pints of dropsical Lymph, by an easy Transmutation thereof into

* See *Philos. Trans.* Num. 472, p. 12. † See *ibid.* p. 20.

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an appropriated medicinal Fluid; which was, without any Difficulty, retain'd within the Cavity near two Hours, and, at the Cloſe of the Operation, drawn all off at once, without the leaſt Symptom of a *Syncope* from Inanition; of which I ſhall beg Leave to acquaint you further, when I ſee how ſhe holds it, as well as of what elſe remarkable may occur in the Courſe of my Practice. I am, with the greateſt Regard to the Learned, Worthy Gentlemen of the *Royal Society*,

SIR,

Your moſt obliged,

Truro, May 12. 1744.

and obedient humble Servant,

Chr. Warwick.

V. *A Letter from* John Bevis, *M. D. to* John Machin, *Eſq*; *Secret. R. S. &c. containing ſome* Obſervations *concerning* Mercury.

SIR,

Preſented May 4. 1744. THE Obſervations to which the incloſed Computations are made by Mr. *Morriſs* from ſomewhat more correct Elements than thoſe in Dr. *Halley*'s Tables, were carefully taken by myſelf, with an excellent aſtronomical Sector of five Feet *Radius*. You will perceive how far I am limited, by my Friend's Requeſt; ſo muſt intreat you, if you think it worth while, to inform the